

PART OF LOTS 30, 31 AND
PART OF THE ROAD
ALLOWANCE
BETWEEN LOTS 30 AND 31
CONCESSION 1 (OLD SURVEY)
(Geographic Township of
Cumberland)
CITY OF OTTAWA



40 YEAR CANOPY CALCULATION:

-8520 m2 site area

-7 Large deciduous trees proposed (154m2 ea.),
1 medium tree proposed (79m2) 4 small trees
proposed (7m2 ea) and 3 large coniferous trees
proposed (79m2 ea)

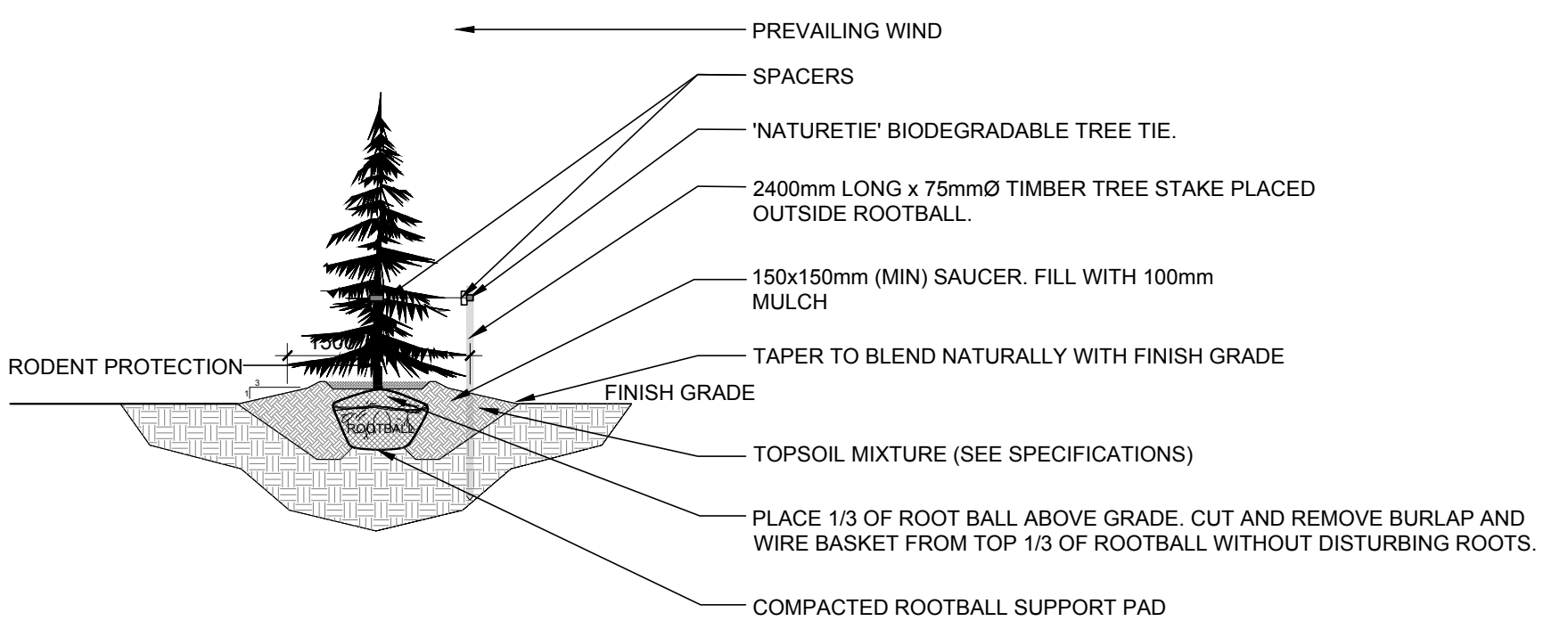
=1,422m2 canopy cover =16.7% canopy cover

*Large deciduous tree calculated at 14m spread,
small deciduous at 3m spread and large
coniferous and medium deciduous at 10m
spread.

PROPOSED PLANT LIST

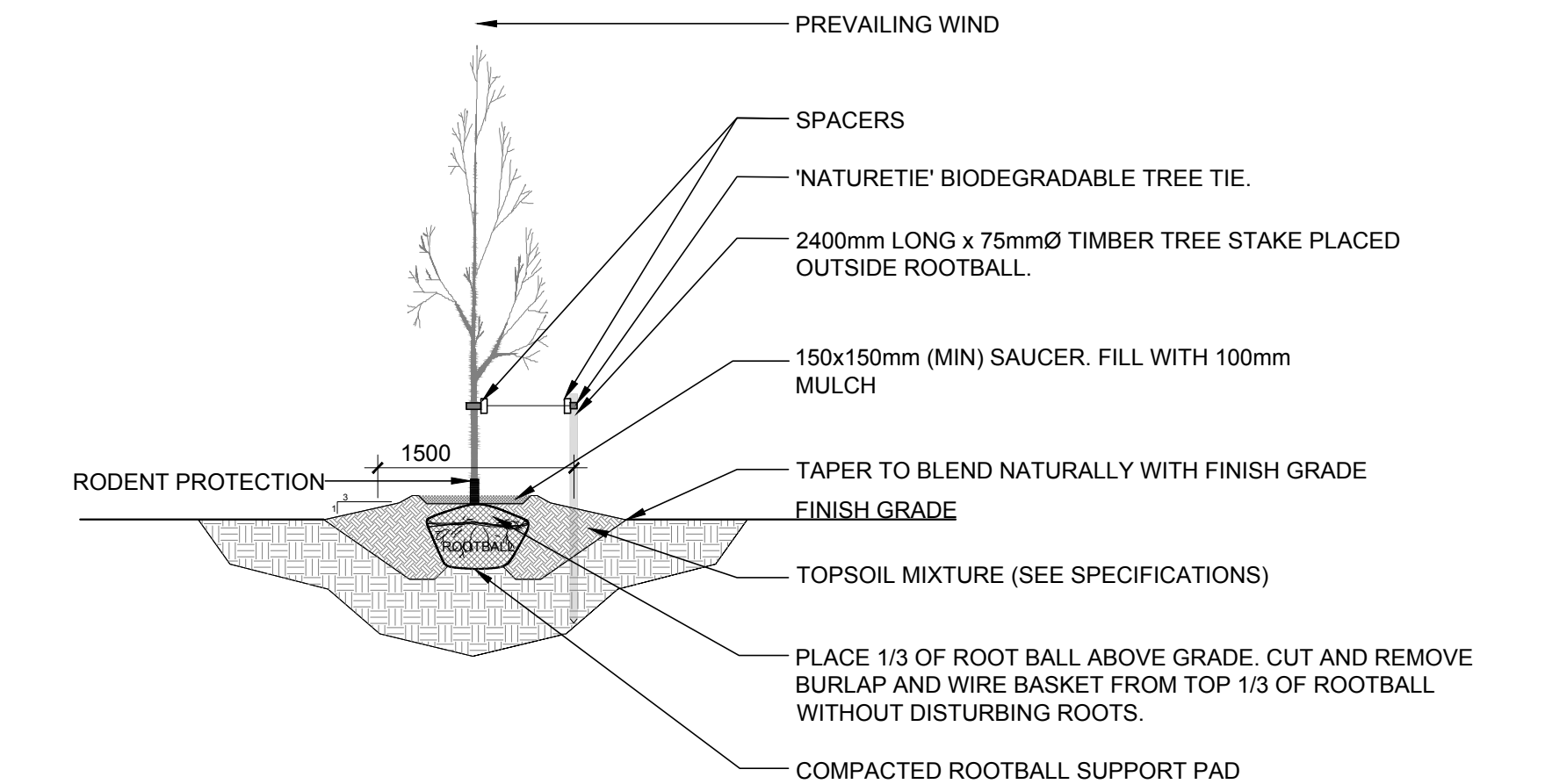
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
* BW	2	Tilia americana	Basswood	50mm cal.	B&B	Proposed on private property. Large deciduous
CS	3	Picea pungens	Colorado Spruce	2.0m Ht.	B&B	Proposed on private property. Large coniferous
* FM	1	Acer x freemanii	Freeman's Maple	50mm cal.	B&B	Proposed on private property. Large deciduous
* HB	3	Celtis occidentalis	Hackberry	50mm cal.	B&B	Proposed on private property. Large deciduous
* HL	1	Oledtisia triacanthos	Honey Locust	50mm cal.	B&B	Proposed on private property. Medium deciduous
* SB	1	Amelanchier canadensis	Shadblow Serviceberry	50mm cal.	B&B	Proposed on City property. Small deciduous
* SF	3	Amelanchier laevis JFS-ARB	Spring Flurry Serviceberry	50mm cal.	B&B	Proposed on City property. Small deciduous
* SM	1	Acer saccharum	Sugar Maple	50mm cal.	B&B	Proposed on private property. Large deciduous

*NATIVE TO ONTARIO



2 CONIFEROUS TREE PLANTING

SCALE: NTS



3 DECIDUOUS TREE PLANTING

SCALE: NTS

GENERAL NOTES:

- IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR OR OFFICIAL TO REPORT ANY ERRORS, OMISSIONS OR DISCREPANCIES ON THIS PLAN WITH ACTUAL SITE CONDITIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.
- THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY EXCAVATION AND ASCERTAIN LOCATIONS OF UNDERGROUND SERVICES.
- THE CONTRACTOR IS TO REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY.
- THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS.
- THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.
- THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS.
- THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
- MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:
 - BUILDING FOUNDATIONS - 7.5M
 - SIDEWALKS - 1.5M
 - PUBLIC STREETS - 2.5M
 - UNDERGROUND INFRASTRUCTURE - 2.0M
- ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.
- REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.
- STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.
- ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.
- PER THE "GEOTECHNICAL INVESTIGATION" PREPARED BY LRL APRIL 2013, "IF TREES ARE TO BE PLANTED AS A PART OF THE LANDSCAPING AROUND THE BUILDING, A GOOD WORKING RULE HAS FOUND THAT TREE SHOULD PREFERABLY BE PLANTED NO NEARER A BUILDING ON SHRINKABLE CLAY THAN THE EVENTUAL HEIGHT TO WHICH THE TREE MAY BE EXPECTED TO GROW. THIS RULE MAY REQUIRE MODIFICATION OF THE TOPOGRAPHY AROUND THE BUILDING VARIES. EVEN IN ITS APPLICATION, ATTENTION MUST BE GIVEN TO THE DIFFERING TRANSPIRATION CHARACTERISTICS OF TREES."

CLIENT

PATRICE HOULE HOLDING INC.
2360 OLD HIGHWAY 17
ROCKLAND, ON K4K 1K7

CONSULTANTS

ARCHITECTS:

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533 Landswood Way
Ottawa, ON K2S 0A6
Phone: 613 - 912 - 1832
Email: nicole@ignitearchitecture.ca

CIVIL ENGINEERS:



LRL

ENGINEERING | INNOVATION

5430 Carleton Road | Ottawa, ON K1J 9C2
www.lrl.ca | (613) 842-3434

SURVEYORS:



ANNIS, O'SULLIVAN, VOLLEBEKK LTD.

P.O. Box 579, 225 rue Industrielle

Embrun, (Ontario), K0A 1W0

Phone: (613) 443-3364 / Fax: (613) 443-3229

Email: Embur@annissurveys.com

LEGEND

- PROPOSED DECIDUOUS TREE
- 30m3 SOIL VOLUME FOR LARGE TREE, 25m3 SOIL VOLUME FOR MEDIUM TREE AT A 1.5m DEPTH
- PROPOSED CONIFEROUS TREE
- 25m3 SOIL VOLUME FOR LARGE CONIFEROUS TREE AT A 1.5m DEPTH
- PROPOSED SOD
- PROPOSED RIVERSTONE
- PROPOSED FENCE (REFER TO ARCHITECTURAL DRAWING FOR DETAILS)

4	REVISED PER CITY COMMENTS	06/26/2025	ML	JL
3	REVISED PER CITY COMMENTS	02/25/2025	ML	JL
2	REVISED PER CITY COMMENTS	12/16/2024	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	09/25/2024	ML	JL
No.	Issue	Date	ML	DR CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (613) 343-3942

PROJECT

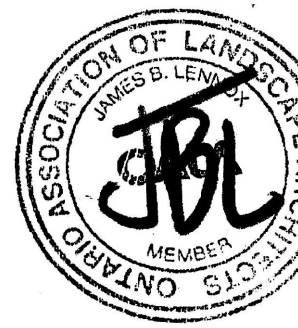
PROPOSED 1 STOREY COMMERCIAL
DEVELOPMENT

524 LACOLLE WAY, OTTAWA ON

DRAWING

LANDSCAPE PLAN

STAMP

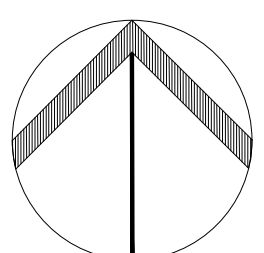


SCALE
AS SHOWN

START DATE
SEPTEMBER 2024

PROJECT NO.
24MIS2459

PROJECT NORTH



DRAWING NO.

L.1

PLOT SIZE ARCH-D